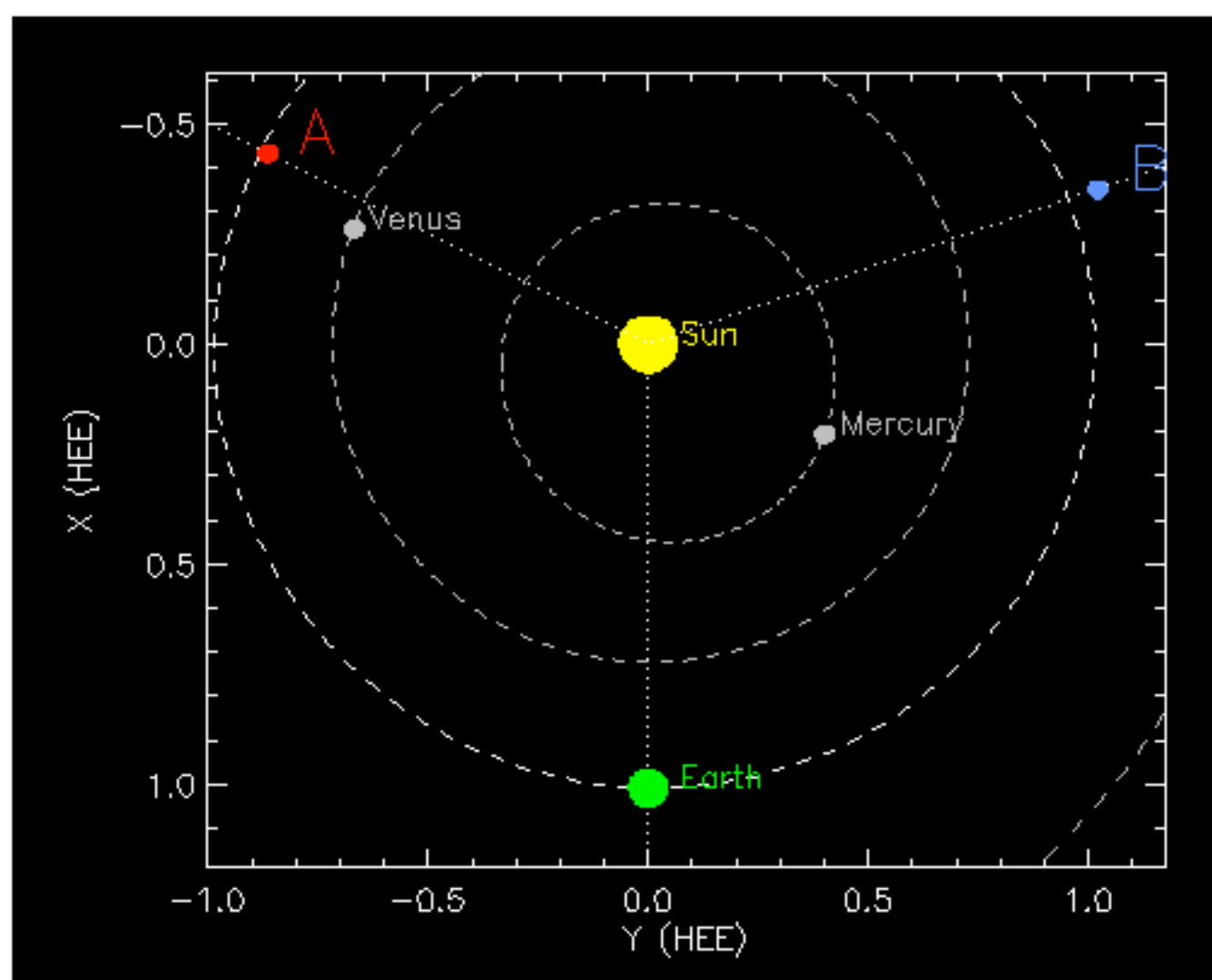


Positions of STEREO A and B for 2018-05-03 17:00 UT



	STEREO-B	Earth	STEREO-A
Heliocentric distance (AU)	1.080402	1.008107	0.967062
Semidiameter (arcsec)	888.213	951.910	992.312
HCI longitude	256.176	147.403	30.271
HCI latitude	7.022	-3.920	-3.792
Carrington longitude	277.207	168.434	51.303
Carrington rotation number	2203.230	2203.532	2203.857
Heliographic (HEEQ) longitude	108.773	0.000	-117.132
Heliographic (HEEQ) latitude	7.022	-3.920	-3.792
HAE longitude	332.047	222.960	106.251
Earth Ecliptic (HEE) longitude	109.087	-0.000	-116.709
Earth Ecliptic (HEE) latitude	-0.023	0.000	-0.118
Roll from ecliptic north	-0.006		0.073
Roll from solar north	-1.734		6.332
Light travel time to Earth (min)	14.154	13.987	
Separation angle with Earth	109.087	116.709	
Separation angle A with B		134.204	

Carrington rotation 2203 runs from 2018-04-19 05:02 (DOY 109.21) to 2018-05-16 10:43 (DOY 136.45), as seen from Earth.